OGBONDA, CHINWE BUDUBURISI

No. 82 Rumunduru-Eneka Road, Rumunduru, Oro-Igwe, Obio/Akpor LGA. Rivers State.

Tel: +2347036055099 E-mail: ogbondachinwe@gmail.com

OBJECTIVE

I am a skilled and resourceful Engineer with proficiency in CAD, mechanical design and data analysis and capable of working collaboratively with others in fast-paced environments, also willing and prepared to take on challenges, while building transferable skills and expertise in this field to enable me advance in my career pursuit.

I believe the position in your company, would play an immeasurable role in my skill and professional growth. My educational background, analytic abilities, strong interpersonal skills, and reliable nature makes me a positive fit for this role and an asset, as I share in your strong values of providing technical and business expertise necessary to satisfy the most demanding projects

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ACADEMIC QUALIFICATIONS

B.Eng. in Mechanical Engineering

University of Port Harcourt 2016

West African Senior School Certificate (WASSCE)

University Demonstration Sec. School, Port Harcourt 2010

WORK EXPERIENCE

BW OFFSHORE Aug. 2020 – Present

Position: PIPING DESIGNER

Duties:

- Participate in all phases of Projects from concept development, tender, bids, FEEDs, construction, commissioning, execution, modification to completion
- Participate in designing the FPSO, including:
  - Develop and contribute with input to philosophies and design specification for discipline.
  - Perform AutoCAD drafting for discipline as per project requirements.
  - Prepare drawings, single lines, layouts, etc.
  - Develop and produce General Arrangement drawings (GA).
  - Develop and produce isometric drawings
  - Develop piping and layout specifications including pipe support design.
  - Prepare Material Take Off (MTO) for pipes, supports and fittings.

    - Ensure the drafting design (e.g. templates/legends) meets regulatory, class, client and corporate requirements.
    - Develop/Maintain databases, including piping specialty items list, line list, valve list and equipment list.
- Participate in and actively contribute to discipline activities and provide input to develop and maintain company engineering standards and best practices within the field.
- Prepare Job Cards as per project scope of work.
- Review vendor documentation to ensure compliance with project requirements
- Work closely with and actively support Supply Chain, Estimation, Planning and other project teams

BW OFFSHORE Aug. 2019 – Jul. 2020

Position: GRADUATE ENGINEER

Duties:

- Responsible for preparing isometric drawings and piping layout using pipe specifications
- Responsible for preparing bills of material and material take off list with respect to piping design
- Responsible for maintaining project documentation
- Responsible for raising purchase requisition
- Responsible for interpreting and administer various pipe materials and options
- Responsible for reviewing project parameters related to piping requirements

M-R International Jan. 2018 – Dec. 2018

Position*:* CONTRACT INSTRUCTOR

Duties:

- Responsible for training students on how to produce 2D and 3D drawings using AutoCAD.

National Youth Service Corps (NYSC) Nov. 2016 – Oct. 2017

Posting: **University of Jos Information Technology Institute**

Position: INSTRUCTOR

Duties:

- Responsible for training students how to produce 2D and 3D drawings using AutoCAD.
- Responsible for training in spread sheet analysis using Microsoft excel.

Procon Energie LLC Oct. 2014 – Mar. 2015

Position: INTERN

Partook in site preparation and installation of interim metering system

Duties:

- Development and modification of piping isometrics and general assembly drawings.
- Preparation of Piping & Valve take offs
- Extraction of Fabrication Isometrics from 3D Model.
- Extraction of Piping Bill of Materials from 3D Model.

KEY COMPETENCIES AND TECHNICAL SKILLS

- High level of experience with Microsoft Excel and Office in general.
- High level of experience with Autodesk Plant 3D and AutoCAD.
- High level of experience with Autodesk Inventor.
- Well hone communication and interpersonal skills at all levels.
- Ability to work effectively within teams with strong problem solving and troubleshooting capabilities.
- Demonstrable leadership and flexibility skills

INTERESTS

Travelling, Chess, Scrabble, Reading.

REFREES Available on request.